TEST RESULTS OF GRADATION FOR BC
IS 2386 (Part 1) 1963 (RA 2011)

Lab ID	:	**CP-2017-02-27-01**	**Date: 28-02-16**
Customer	:	Assistant Executive Engineer, Byatarayanapura Sub Division , BBMP, Bangalore.	
Address	:	Byatarayanapura Sub Division , BBMP , Bangalore.	
Agency	:	Sree Charan Constructions, T.S Kothandaraju #05, Sree Sri Nivas Bharath, Kattigenahalli, Yelahanka, Bangalore-560 064.	
Project Name	:	Pot hole filling to roads in Ward No.05 Jakkur Byatarayanapura Sub Division.	
Customer Reference	:	BBMP/EE/BTP/WO/177/2016-17	
Source of Sample	:	Sample supplied by Agency	
Date of Receipt	:	27-02-16	
Sample ID No	:	2017-02-27-01/01	
Type of Mix	:	BC (Bituminous Concrete)	
Date of test	:	27-02-16	

Sl.no	Description	Index	Trail 1	Trail 2
1	Weight of the Sample	A	501	500
2	Weight of the sample After extraction	B	470	471
3	Bitumen percentage	$\frac{A-B}{A} \times 100$	6.19	5.80
4	Average percentage	%	6.0	

As ward No 5

Prepared By:
Harshitha

CIVIL Pro Sig..... Date..... BANGALORE

FOR CIVIL Pro.

R KARTHIK RECHAN
Authorized Signatory
Quality Manager

Lab ID : **CP-2017-02-27-01** **Date: 28-02-16**

Sample ID : **2017-02-27-01/01**

AFTER EXTRACTION - Trail-1

Total Weight of the Sample(gm) : 470

IS Sieve Size (mm)	Weight Retained (gm)	Comulative Weight Retained (gm)	Comulative % of Retained	Comulative % of Passing	Secified limits as per MORTH specification table 500-23(grading-2)
19	0	0	0.0	100.0	100
13.2	10	10	2.1	97.9	79-100
9.5	82	92	19.6	80.4	70-88
4.75	98	190	40.4	59.6	53-71
2.36	62	252	53.6	46.4	42-58
1.18	45	297	63.2	36.8	34-48
0.6	32	329	70.0	30.0	26-38
0.3	41	370	78.7	21.3	18-28
0.15	35	405	86.2	13.8	12-20
0.075	42	447	95.1	4.9	4-10

AFTER EXTRACTION - Trail-2

Total Weight of the Sample(gm) : 471

IS Sieve Size (mm)	Weight Retained (gm)	Comulative Weight Retained (gm)	Comulative % of Retained	Comulative % of Passing	Secified limits as per MORTH specification table 500-23(grading-2)
19	0	0	0.0	100.0	100
13.2	8	8	1.7	98.3	79-100
9.5	99	107	22.7	77.3	70-88
4.75	91	198	42.0	58.0	53-71
2.36	59	257	54.6	45.4	42-58
1.18	33	290	61.6	38.4	34-48
0.6	25	315	66.9	33.1	26-38
0.3	62	377	80.0	20.0	18-28
0.15	30	407	86.4	13.6	12-20
0.075	33	440	93.4	6.6	4-10

Note:-

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Prepared By:
Harshitha

AE Ward No 5
ಸಹಾಯಕ ಅಭಿಯಂತರರು
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ

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Authorized Signatory
Quality Manager

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ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ

TEST RESULTS OF GRADATION FOR BC
IS 2386 (Part 1) 1963 (RA 2011)

Lab ID	:	**CP-2017-02-25-01**	**Date: 27-02-16**
Customer	:	Assistant Executive Engineer, Byatarayanapura Sub Division , BBMP, Bangalore.	
Address	:	Byatarayanapura Sub Division , BBMP , Bangalore.	
Agency	:	Sree Charan Constructions, T.S Kothandaraju #05, Sree Sri Nivas Bharath, Kattigenahalli, Yelahanka, Bangalore-560 064.	
Project Name	:	Pot hole filling to roads in Ward No.05 Jakkur Byatarayanapura Sub Division.	
Customer Reference	:	BBMP/EE/BTP/WO/177/2016-17	
Source of Sample	:	Sample supplied by Agency	
Date of Receipt	:	25-02-16	
Sample ID No	:	2017-02-25-01/01	
Type of Mix	:	BC (Bituminous Concrete)	
Date of test	:	25-02-16	

Sl.no	Description	Index	Trail 1	Trail 2
1	Weight of the Sample	A	501	503
2	Weight of the sample After extraction	B	471	472
3	Bitumen percentage	$\frac{A-B}{A} \times 100$	5.99	6.16
4	Average percentage	%	6.1	

Prepared By:
Harshitha

FOR CIVIL Pro.
CIVIL Pro Sig..... Date..... BANGALORE
R KARTHIK RECHAN
Authorized Signatory
Quality Manager

Lab ID : **CP-2017-02-25-01**
Sample ID : **2017-02-25-01/01**

Date: 27-02-16

AFTER EXTRACTION - Trail-1

Total Weight of the Sample(gm) : 471

IS Sieve Size (mm)	Weight Retained (gm)	Comulative Weight Retained (gm)	Comulative % of Retained	Comulative % of Passing	Secified limits as per MORTH specification table 500-23(grading-2)
19	0	0	0.0	100.0	100
13.2	5	5	1.1	98.9	79-100
9.5	66	71	15.1	84.9	70-88
4.75	110	181	38.4	61.6	53-71
2.36	59	240	51.0	49.0	42-58
1.18	55	295	62.6	37.4	34-48
0.6	40	335	71.1	28.9	26-38
0.3	40	375	79.6	20.4	18-28
0.15	28	403	85.6	14.4	12-20
0.075	44	447	94.9	5.1	4-10

AFTER EXTRACTION - Trail-2

Total Weight of the Sample(gm) : 472

IS Sieve Size (mm)	Weight Retained (gm)	Comulative Weight Retained (gm)	Comulative % of Retained	Comulative % of Passing	Secified limits as per MORTH specification table 500-23(grading-2)
19	0	0	0.0	100.0	100
13.2	1	1	0.2	99.8	79-100
9.5	99	100	21.2	78.8	70-88
4.75	92	192	40.7	59.3	53-71
2.36	71	263	55.7	44.3	42-58
1.18	30	293	62.1	37.9	34-48
0.6	24	317	67.2	32.8	26-38
0.3	58	375	79.4	20.6	18-28
0.15	28	403	85.4	14.6	12-20
0.075	39	442	93.6	6.4	4-10

Note:-

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AE ward no 5
ಸಹಾಯಕ ಅಭಿಯಂತರರು
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ

Prepared By:
Harshitha

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R KARTHIK RECHAN
Authorized Signatory
Quality Manager

ಸಹಾಯಕ ಅಭಿಯಂತರರು
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ

End of Report

M : 9972924526 | Tel : +91 80 23444801 | e : rechan6630@yahoo.co.in, civilproexperts@gmail.com

DETERMINATION OF FLAKINESS INDEX AND ELONGATION INDEX OF COARSE AGGREGATE(IS 2386 (Part 1) 1963 (RA 2007)

Lab ID	:	**CP-2017-02-20-01**	**Date:**	**21-02-17**
Customer	:	Assistant Executive Engineer, Byatarayanapura Sub Division , BBMP , Bangalore.		
Address	:	Byatarayanapura Sub Division , BBMP , Bangalore.		
Agency	:	Sree Charan Constructions, T.S Kothandaraju #05, Sree Sri Nivas Bharath, Kattigenahalli, Yelahanka, Bangalore-560 064.		
Project Name	:	Pot hole filling to roads in Ward No.05 Jakkur Byatarayanapura Sub Division.		
Customer Reference	:	BBMP/EE/BTP/WO/177/2016-17		
Source of Sample	:	Sample supplied by Agency		
Sample Condition	:	Satisfactory		
Date of Receipt	:	20-02-16		
Sample ID No	:	2017-02-20-01/01(a)		
Type of Mix	:	WMM (Wet Mix Macadam)		
Date of test	:	20-02-17		

Result:

Flakiness Index	12.5%
Elongation Index	12.1%
Combined Flakiness & Elongation Index	24.6%

Comments:

Maximum allowable Flakiness & Elongation Index is 30 %

All ward No 5

ಸಹಾಯಕ ಕಾರ್ಯನಿರ್ವಾಹಕ ಅಭಿಯಂತರರು
ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ
ಬಿ.ಬಿ.ಎಂ.ಪಿ., ಬೆಂಗಳೂರು-24

Note:-
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All information furnished by the Customer/ Representative
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CIVIL Pro Sig..... Date..... BANGALORE

FOR CIVIL Pro.

R KARTHIK RECHAN
Authorized Signatory
Quality Manager

Prepared By:
Harshitha

ಸಹಾಯಕ ಕಾರ್ಯನಿರ್ವಾಹಕ ಅಭಿಯಂತರರು
ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ
ಬಿ.ಬಿ.ಎಂ.ಪಿ.

End of Report

DETERMINATION OF FLAKINESS INDEX AND ELONGATION INDEX OF COARSE AGGREGATE(IS 2386 (Part 1) 1963 (RA 2007)

Lab ID	:	**CP-2017-02-22-01** **Date: 24-02-17**
Customer	:	Assistant Executive Engineer, Byatarayanapura Sub Division , BBMP , Bangalore.
Address	:	Byatarayanapura Sub Division , BBMP , Bangalore.
Agency	:	Sree Charan Constructions, T.S Kothandaraju #05, Sree Sri Nivas Bharath, Kattigenahalli, Yelahanka, Bangalore-560 064.
Project Name	:	Pot hole filling to roads in Ward No.05 Jakkur Byatarayanapura Sub Division.
Customer Reference	:	BBMP/EE/BTP/WO/177/2016-17
Source of Sample	:	Sample supplied by Agency
Sample Condition	:	Satisfactory
Date of Receipt	:	22-02-16
Sample ID No	:	2017-02-22-01/01(a)
Type of Mix	:	WMM (Wet Mix Macadam)
Date of test	:	22-02-17

Result:

Flakiness Index	10.9%
Elongation Index	11.7%
Combined Flakiness & Elongation Index	22.6%

Comments:

Maximum allowable Flakiness & Elongation Index is 30 %

All ward No 5
ಶ್ರೀಕೃ ಕೃಪಯಿಂದ
ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ
ಬಿ.ಬಿ.ಎಂ.ಪಿ., ಬೆಂಗಳೂರು-24

Note:-
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Authorized Signatory
Quality Manager

Prepared By:
Harshitha

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End of Report

TEST REPORT OF AGGEGRATE IMPACT VALUE
(IS: 2386 Part IV)

Lab ID	:	**CP-2017-02-20-01** **Date: 21-02-17**
Customer	:	Assistant Executive Engineer, Byatarayanapura Sub Division , BBMP , Bangalore.
Address	:	Byatarayanapura Sub Division , BBMP , Bangalore.
Agency	:	Sree Charan Constructions, T.S Kothandaraju #05, Sree Sri Nivas Bharath, Kattigenahalli, Yelahanka, Bangalore-560 064.
Project Name	:	Pot hole filling to roads in Ward No.05 Jakkur Byatarayanapura Sub Division.
Customer Reference	:	BBMP/EE/BTP/WO/177/2016-17
Source of Sample	:	Sample supplied by the Agency
Sample Condition	:	Satisfactory
Date of Receipt	:	20-02-16
Sample ID No	:	2017-02-20-01/01(a)
Type of Mix	:	WMM (Wet Mix Macadam)
Date of test	:	20-02-17

Sl.No	Particulars of observations	Index	TEST 1	TEST 2
1	Total weight of the surface dry sample sample (passing 12.5 mm and retained on 10mm sieve)	A	303.5	303.1
2	Weight of fraction passing 2.36mm sieve After giving 15 blows	B	61.8	63.7
3	weight of fraction retained 2.36mm sieve After giving 15 blows	C	241.1	239.2
4	Total weight of (B+C) is less than the initial weight (Weight A) by more than one gram the result shall be discarded and a fresh test made.	A-(B+C)	0.6	0.2
5	Aggregate impact value	(B/A)*100	20.36	21.02
6	Aggregate impact value (Mean of two tests)	Pecentage	20.7	

Note:-
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ಜಿ.ಬ.ಎಂ.ಪಿ., ಬೆಂಗಳೂರು-24

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R KARTHIK RECHAN
Authorized Signatory
Quality Manager

Prepared By:
Harshitha

ಸಹಾಯಕ ಅಭಿಯಂತರರು
ಬ.ಬ.ಎಂ.ಪಿ. ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ

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M : 9972924526 | Tel : +91 80 23444801 | e : rechan6630@yahoo.co.in, civilproexperts@gmail.com

TEST REPORT OF AGGEGRATE IMPACT VALUE
(IS: 2386 Part IV)

Lab ID	:	**CP-2017-02-22-01** **Date: 24-02-17**
Customer	:	Assistant Executive Engineer, Byatarayanapura Sub Division , BBMP , Bangalore.
Address	:	Byatarayanapura Sub Division , BBMP , Bangalore.
Agency	:	Sree Charan Constructions, T.S Kothandaraju #05, Sree Sri Nivas Bharath, Kattigenahalli, Yelahanka, Bangalore-560 064.
Project Name	:	Pot hole filling to roads in Ward No.05 Jakkur Byatarayanapura Sub Division.
Customer Reference	:	BBMP/EE/BTP/WO/177/2016-17
Source of Sample	:	Sample supplied by the Agency
Sample Condition	:	Satisfactory
Date of Receipt	:	22-02-16
Sample ID No	:	2017-02-22-01/01(a)
Type of Mix	:	WMM (Wet Mix Macadam)
Date of test	:	22-02-17

Sl.No	Particulars of observations	Index	TEST 1	TEST 2
1	Total weight of the surface dry sample sample (passing 12.5 mm and retained on 10mm sieve)	A	305.8	306.2
2	Weight of fraction passing 2.36mm sieve After giving 15 blows	B	65.8	63.7
3	weight of fraction retained 2.36mm sieve After giving 15 blows	C	239.5	242.1
4	Total weight of (B+C) is less than the initial weight (Weight A) by more than one gram the result shall be discarded and a fresh test made.	A-(B+C)	0.5	0.4
5	Aggregate impact value	(B/A)*100	21.52	20.80
6	Aggregate impact value (Mean of two tests)	Pecentage	21.2	

Note:-

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ಬ್ಯಾತರಾಯನಪುರ ಉಪ ವಿಭಾಗ
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ಸಹಾಯಕ ಅಭಿಯಂತರರು
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4, 7TH MAIN MALLESWARAM, BANGALORE -3

TEST RESULTS OF GRADATION FOR WMM

Lab ID	:	**CP-2017-02-20-01** **Date: 21-02-17**
Customer	:	Assistant Executive Engineer, Byatarayanapura Sub Division , BBMP , Bangalore.
Address	:	Byatarayanapura Sub Division , BBMP , Bangalore.
Agency	:	Sree Charan Constructions, T.S Kothandaraju #05, Sree Sri Nivas Bharath, Kattigenahalli, Yelahanka, Bangalore-560 064.
Project Name	:	Pot hole filling to roads in Ward No.05 Jakkur Byatarayanapura Sub Division.
Customer Reference	:	BBMP/EE/BTP/WO/177/2016-17
Source of Sample	:	Sample supplied by Agency
Sample Condition	:	Satisfactory
Date of Receipt	:	20-02-16
Sample ID No	:	2017-02-20-01/01(a)
Type of Mix	:	WMM (Wet Mix Macadam)
Date of test	:	20-02-17
Oven Dry Weight(gm)	:	10700

IS Sieve Size(mm)	Weight Retained (gm)	Comulative Weight Retained (gm)	Comulative % of Retained	Comulative % of Passing	Spec.I.Vide Table 400.11 MORTH Specification
53	0	0	0	100	100
45	306	306	2.86	97.1	95-100
22.4	2876	3182	29.74	70.3	60-80
11.2	2186	5368	50.17	49.8	40-60
4.75	2251	7619	71.21	28.8	25-40
2.36	1302	8921	83.37	16.6	15-30
0.6	409	9330	87.20	12.8	8-22
0.075	701	10031	93.75	6.3	0-8

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ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು-24

CIVIL Pro Sig..... Date..... BANGALORE

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R KARTHIK RECHAN
Authorized Signatory
Quality Manager

Prepared By:
Harshitha

ಸಹಾಯಕ ಅಭಿಯಂತರರು
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ

End of Report

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HIGHWAY & BUILDING MATERIALS TESTING LABORATORY | STRUCTURAL |
GEO TECHNICAL | PROJECT MANAGEMENT | SURVEYING SERVICES |

TEST RESULTS OF GRADATION FOR WMM

Lab ID	:	**CP-2017-02-20-01** **Date: 21-02-17**
Customer	:	Assistant Executive Engineer, Byatarayanapura Sub Division , BBMP , Bangalore.
Address	:	Byatarayanapura Sub Division , BBMP , Bangalore.
Agency	:	Sree Charan Constructions, T.S Kothandaraju #05, Sree Sri Nivas Bharath, Kattigenahalli, Yelahanka, Bangalore-560 064.
Project Name	:	Pot hole filling to roads in Ward No.05 Jakkur Byatarayanapura Sub Division.
Customer Reference	:	BBMP/EE/BTP/WO/177/2016-17
Source of Sample	:	Sample supplied by Agency
Sample Condition	:	Satisfactory
Date of Receipt	:	20-02-16
Sample ID No	:	2017-02-20-01/01(b)
Type of Mix	:	WMM (Wet Mix Macadam)
Date of test	:	20-02-17
Oven Dry Weight(gm)	:	10000

IS Sieve Size(mm)	Weight Retained (gm)	Comulative Weight Retained (gm)	Comulative % of Retained	Comulative % of Passing	Spec.I.Vide Table 400.11 MORTH Specification
53	0	0	0	100	100
45	287	287	2.87	97.1	95-100
22.4	2755	3042	30.42	69.6	60-80
11.2	2096	5138	51.38	48.6	40-60
4.75	2176	7314	73.14	26.9	25-40
2.36	1064	8378	83.78	16.2	15-30
0.6	720	9098	90.98	9.0	8-22
0.075	801	9899	98.99	1.0	0-8

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AE ward No 5
ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರ
ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ

FOR CIVIL Pro,

CIVIL Pro Sig..... Date..... BANGALORE

R KARTHIK RECHAN
Authorized Signatory
Quality Manager

Prepared By:
Harshitha

ಸಹಾಯಕ ಅಭಿಯಂತರರು
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End of Report

TEST RESULTS OF GRADATION FOR WMM

Lab ID	:	**CP-2017-02-22-01** **Date: 23-02-17**
Customer	:	Assistant Executive Engineer, Byatarayanapura Sub Division , BBMP , Bangalore.
Address	:	Byatarayanapura Sub Division , BBMP , Bangalore.
Agency	:	Sree Charan Constructions, T.S Kothandaraju #05, Sree Sri Nivas Bharath, Kattigenahalli, Yelahanka, Bangalore-560 064.
Project Name	:	Pot hole filling to roads in Ward No.05 Jakkur Byatarayanapura Sub Division.
Customer Reference	:	BBMP/EE/BTP/WO/177/2016-17
Source of Sample	:	Sample supplied by Agency
Sample Condition	:	Satisfactory
Date of Receipt	:	22-02-16
Sample ID No	:	2017-02-22-01/01(a)
Type of Mix	:	WMM (Wet Mix Macadam)
Date of test	:	22-02-17
Oven Dry Weight(gm)	:	11000

IS Sieve Size(mm)	Weight Retained (gm)	Comulative Weight Retained (gm)	Comulative % of Retained	Comulative % of Passing	Spec.I.Vide Table 400.11 MORTH Specification
53	0	0	0	100	100
45	409	409	3.72	96.3	95-100
22.4	3025	3434	31.22	68.8	60-80
11.2	2805	6239	56.72	43.3	40-60
4.75	1598	7837	71.25	28.8	25-40
2.36	1101	8938	81.25	18.7	15-30
0.6	710	9648	87.71	12.3	8-22
0.075	603	10251	93.19	6.8	0-8

Note:-

The results pertain to the samples received and tested.
All information furnished by the Customer/ Representative
Any correction in the report will make this report invalid.
This report without prior written approval should not be reproduced or published in full or part.
Samples will be disposed after 30 days from the date of issue of test certificate

AE ward No 5

FOR CIVIL Pro.

CIVIL Pro Sig..... Date..... BANGALORE

R KARTHIK RECHAN
Authorized Signatory
Quality Manager

Prepared By:
Harshitha

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End of Report

TEST RESULTS OF GRADATION FOR WMM

Lab ID	:	**CP-2017-02-22-01** **Date: 23-02-17**
Customer	:	Assistant Executive Engineer, Byatarayanapura Sub Division , BBMP , Bangalore.
Address	:	Byatarayanapura Sub Division , BBMP , Bangalore.
Agency	:	Sree Charan Constructions, T.S Kothandaraju #05, Sree Sri Nivas Bharath, Kattigenahalli, Yelahanka, Bangalore-560 064.
Project Name	:	Pot hole filling to roads in Ward No.05 Jakkur Byatarayanapura Sub Division.
Customer Reference	:	BBMP/EE/BTP/WO/177/2016-17
Source of Sample	:	Sample supplied by Agency
Sample Condition	:	Satisfactory
Date of Receipt	:	22-02-16
Sample ID No	:	2017-02-22-01/01(b)
Type of Mix	:	WMM (Wet Mix Macadam)
Date of test	:	22-02-17
Oven Dry Weight(gm)	:	11450

IS Sieve Size(mm)	Weight Retained (gm)	Comulative Weight Retained (gm)	Comulative % of Retained	Comulative % of Passing	Spec.I.Vide Table 400.11 MORTH Specification
53	0	0	0	100	100
45	300	300	2.62	97.4	95-100
22.4	3205	3505	30.61	69.4	60-80
11.2	2091	5596	48.87	51.1	40-60
4.75	1647	7243	63.26	36.7	25-40
2.36	1287	8530	74.50	25.5	15-30
0.6	904	9434	82.39	17.6	8-22
0.075	892	10326	90.18	9.8	0-8

Note:-

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FOR CIVIL Pro.

CIVIL Pro Sig..... Date..... BANGALORE

R KARTHIK RECHAN
Authorized Signatory
Quality Manager

Prepared By:
Harshitha

Page 1/1
End of Report

TEST RESULTS OF GRADATION FOR WMM

Lab ID	:	**CP-2017-02-22-01** **Date: 23-02-17**
Customer	:	Assistant Executive Engineer, Byatarayanapura Sub Division , BBMP , Bangalore.
Address	:	Byatarayanapura Sub Division , BBMP , Bangalore.
Agency	:	Sree Charan Constructions, T.S Kothandaraju #05, Sree Sri Nivas Bharath, Kattigenahalli, Yelahanka, Bangalore-560 064.
Project Name	:	Pot hole filling to roads in Ward No.05 Jakkur Byatarayanapura Sub Division.
Customer Reference	:	BBMP/EE/BTP/WO/177/2016-17
Source of Sample	:	Sample supplied by Agency
Sample Condition	:	Satisfactory
Date of Receipt	:	22-02-16
Sample ID No	:	2017-02-22-01/01(c)
Type of Mix	:	WMM (Wet Mix Macadam)
Date of test	:	22-02-17
Oven Dry Weight(gm)	:	12000

IS Sieve Size(mm)	Weight Retained (gm)	Comulative Weight Retained (gm)	Comulative % of Retained	Comulative % of Passing	Spec.I.Vide Table 400.11 MORTH Specification
53	0	0	0	100	100
45	510	510	4.25	95.8	95-100
22.4	3587	4097	34.14	65.9	60-80
11.2	2410	6507	54.23	45.8	40-60
4.75	1871	8378	69.82	30.2	25-40
2.36	1095	9473	78.94	21.1	15-30
0.6	810	10283	85.69	14.3	8-22
0.075	991	11274	93.95	6.1	0-8

Note:-

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AE ward No. 5
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ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ

FOR CIVIL Pro.

CIVIL PRO Sig..... Date..... BANGALORE

R KARTHIK RECHAN
Authorized Signatory
Quality Manager

Prepared By:
Harshitha

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